

FIG. 1

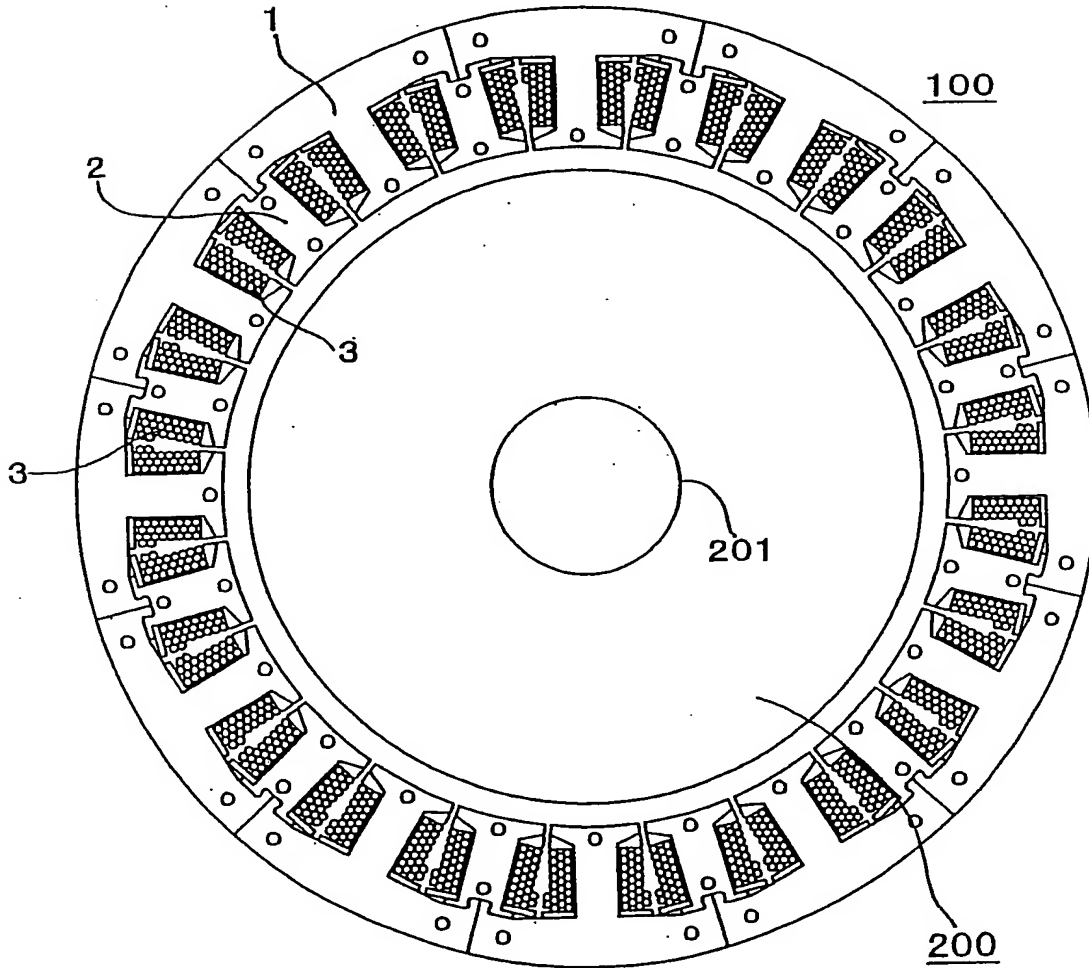


FIG. 2

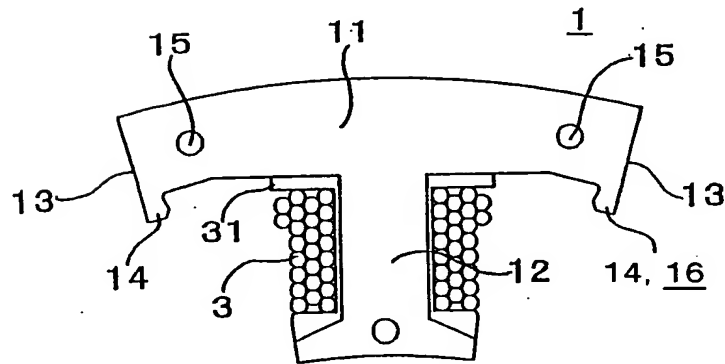
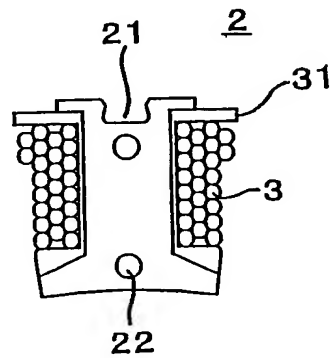


FIG. 3



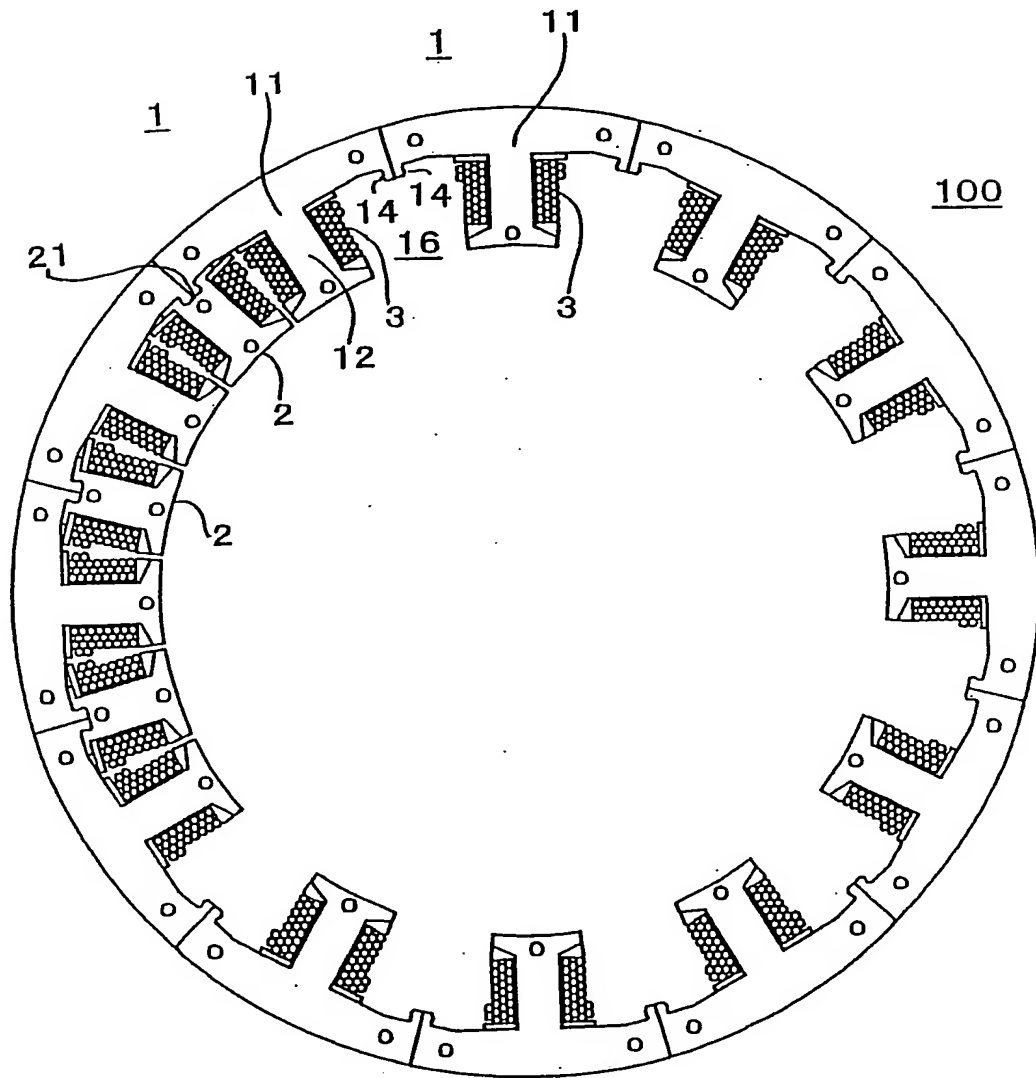


FIG. 5A

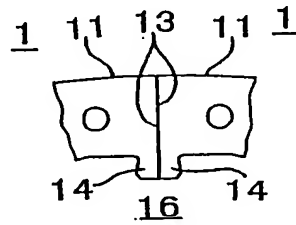


FIG. 5B

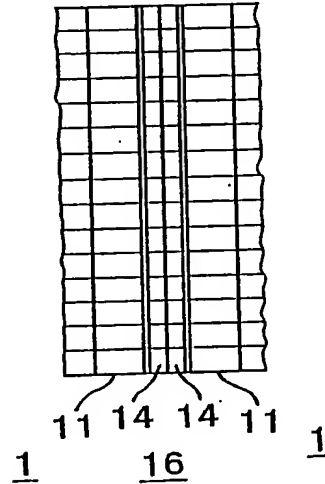


FIG. 6A

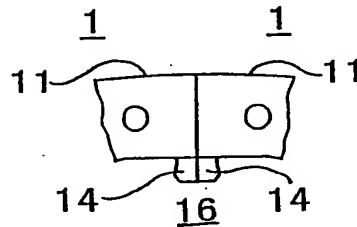


FIG. 6B

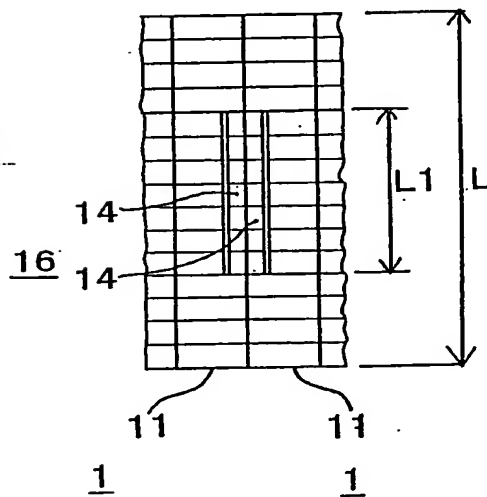


FIG. 7

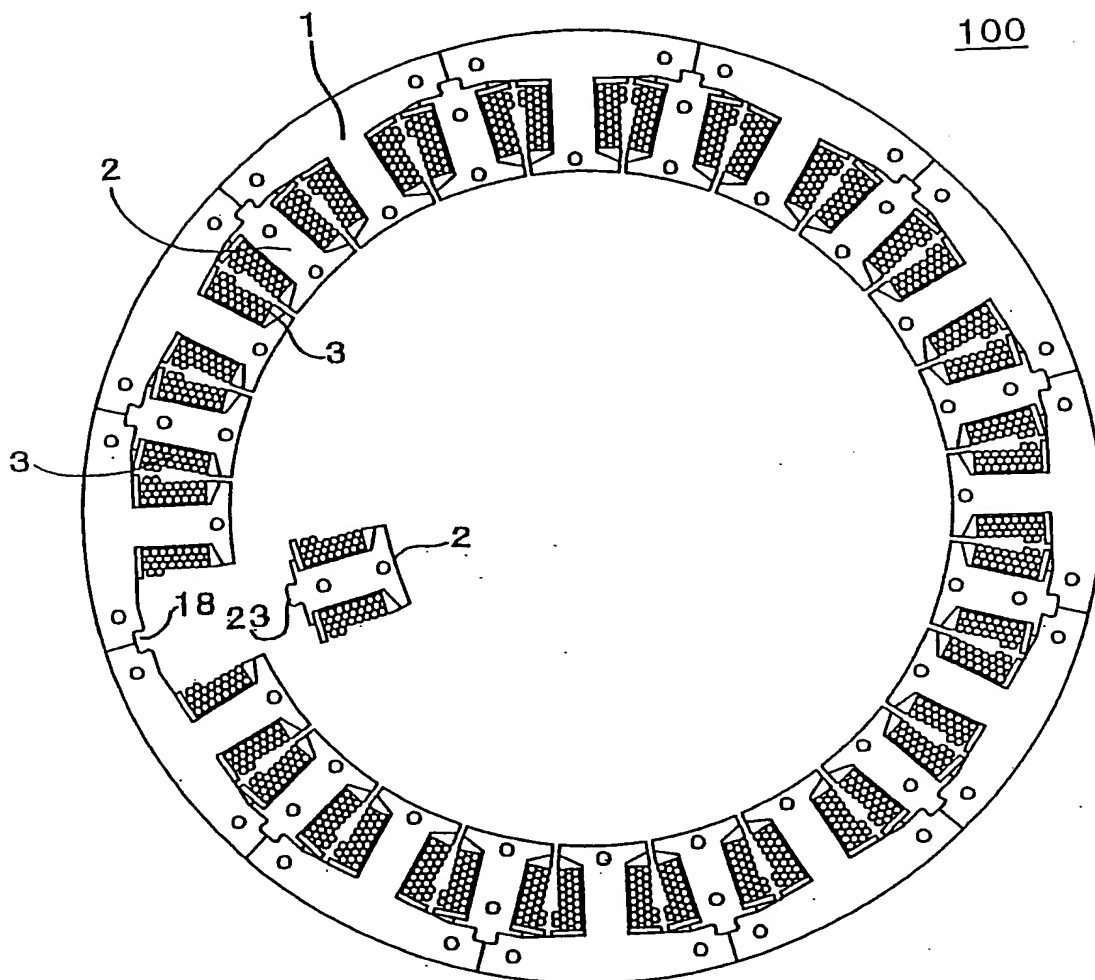


FIG. 8

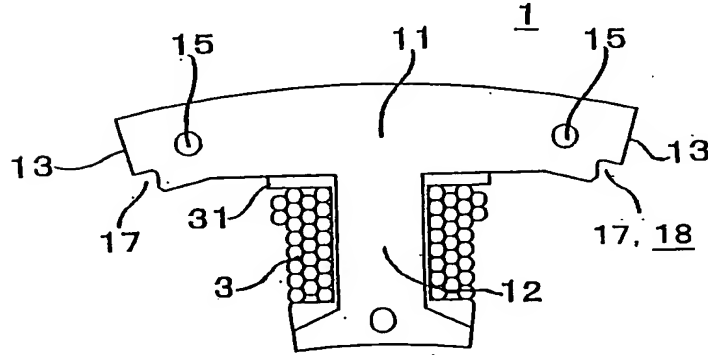


FIG. 9

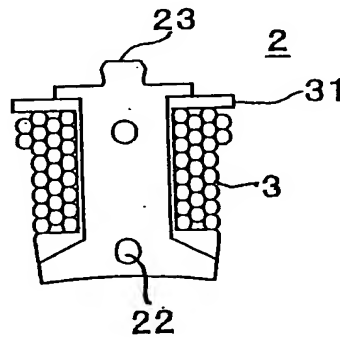


FIG. 10A

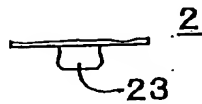


FIG. 10B

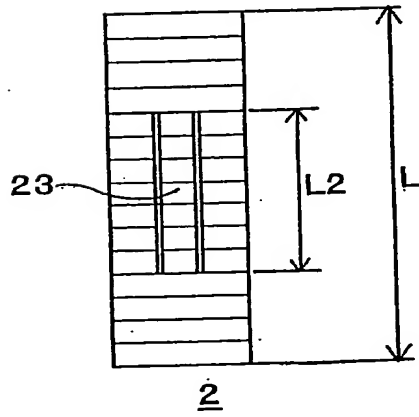
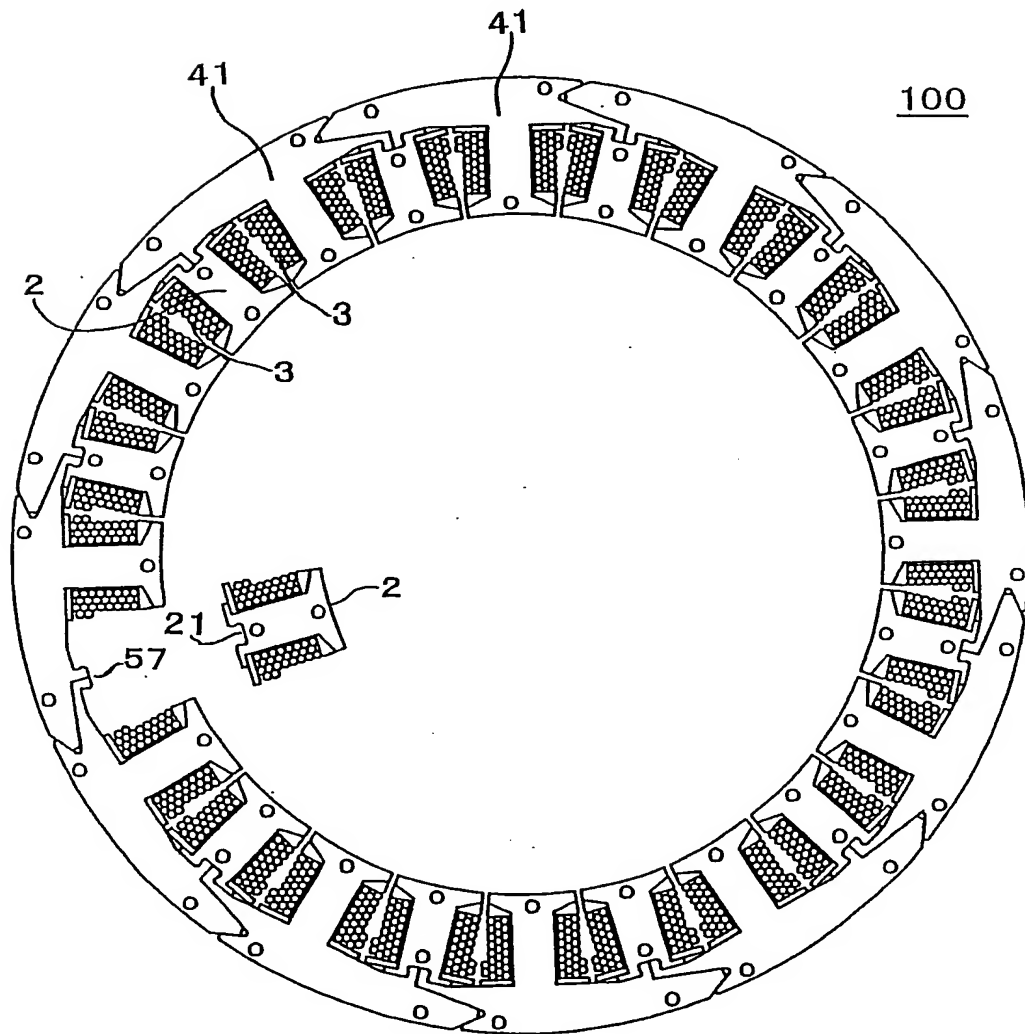


FIG. 11



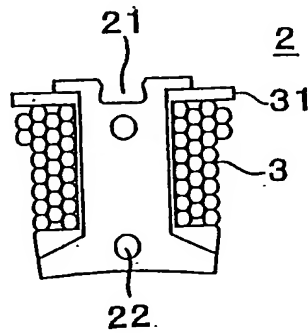




FIG. 14

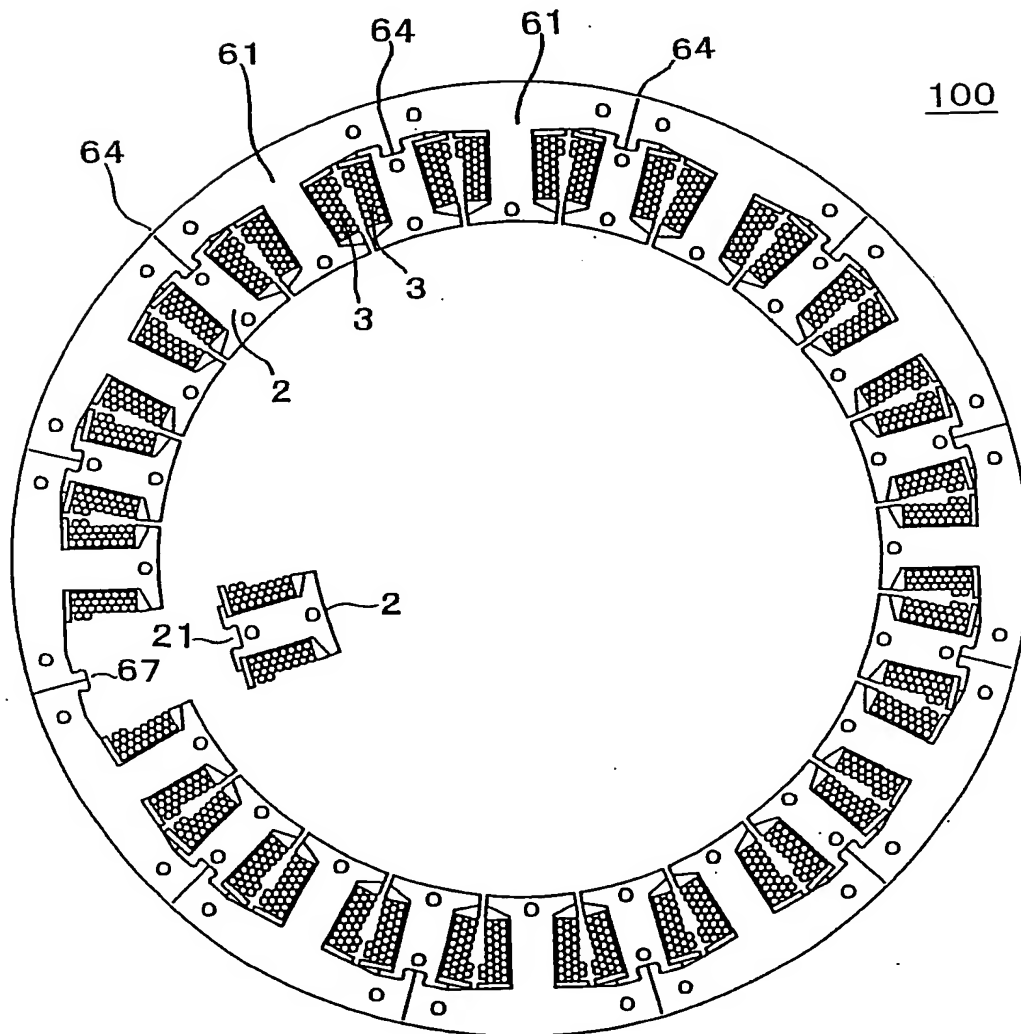


FIG. 15A

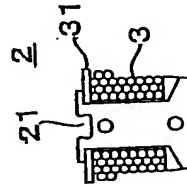
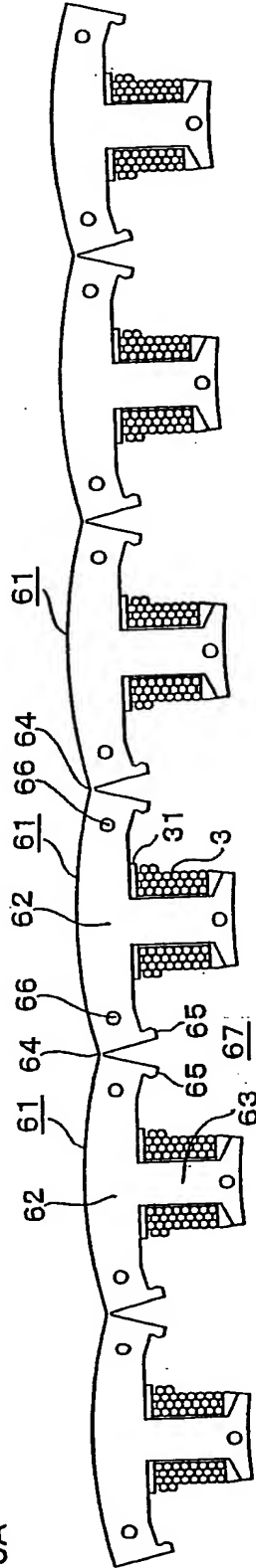


FIG. 15B

FIG. 16

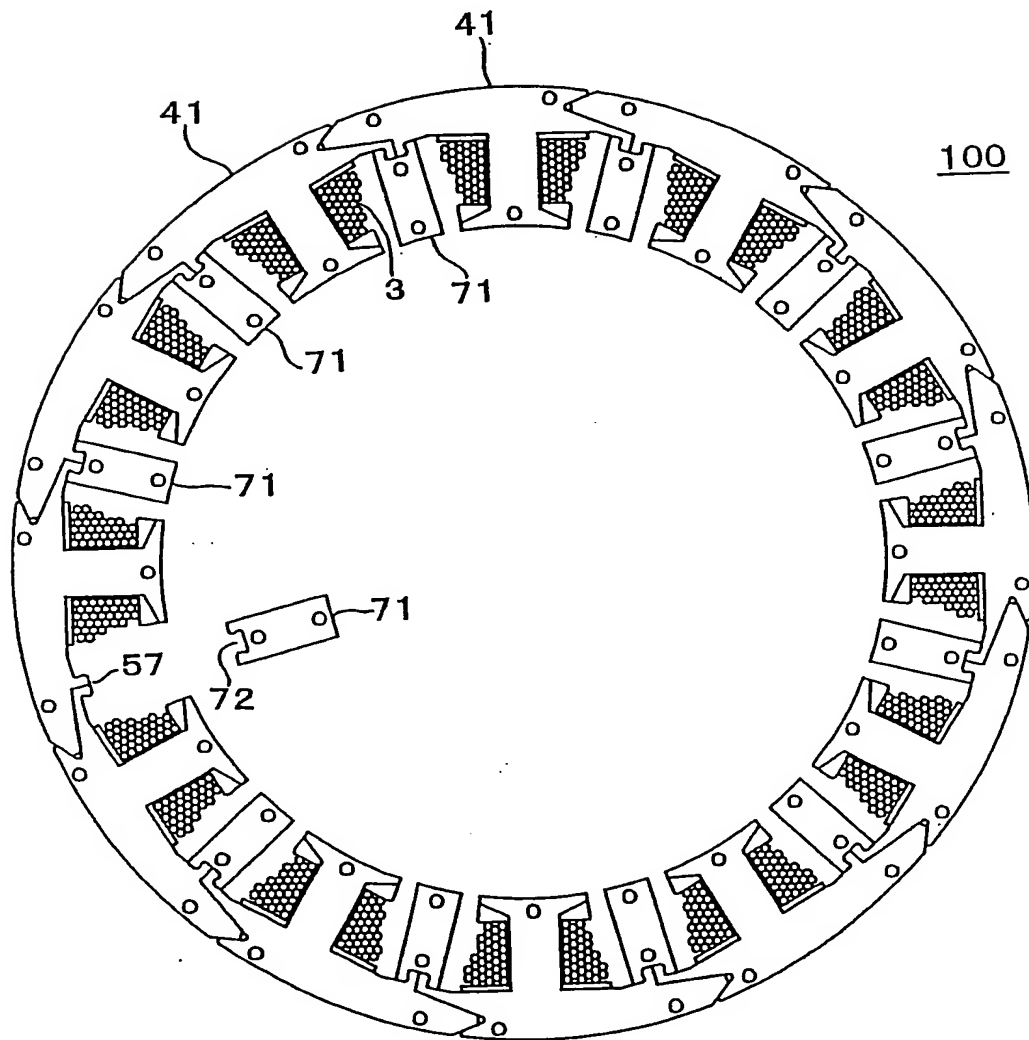


FIG. 17

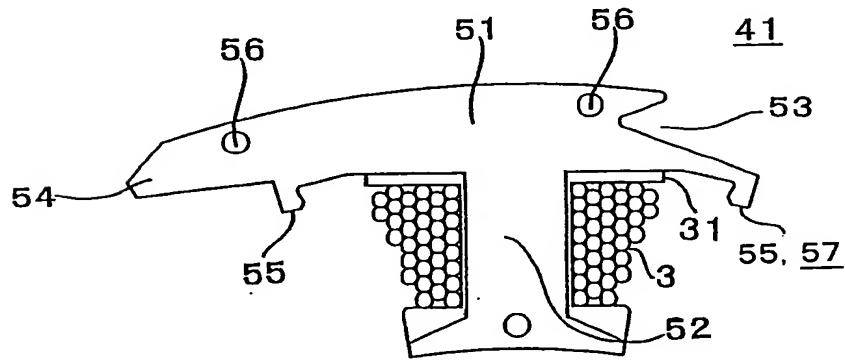


FIG. 18A

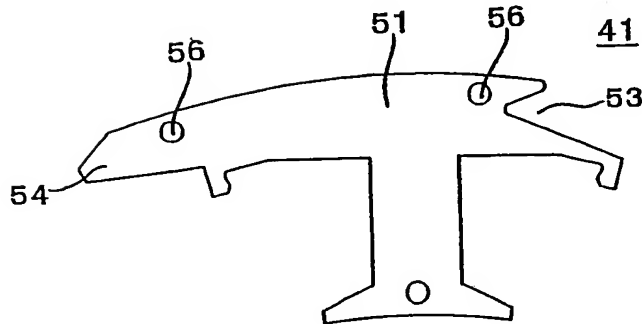


FIG. 18C

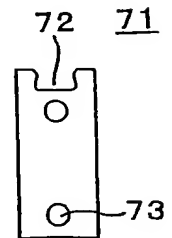


FIG. 18B

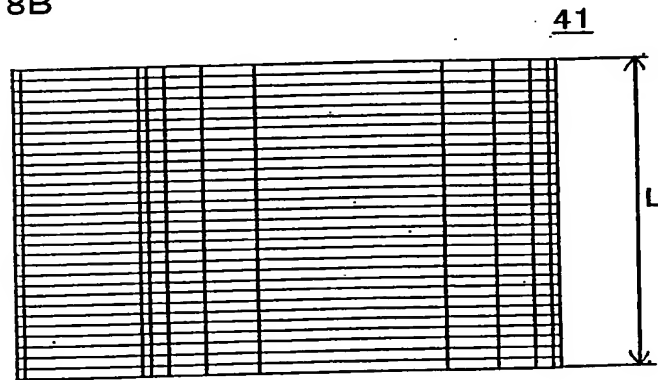
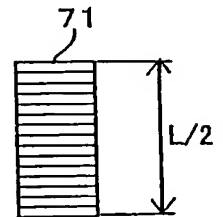


FIG. 18D



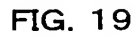


FIG. 21

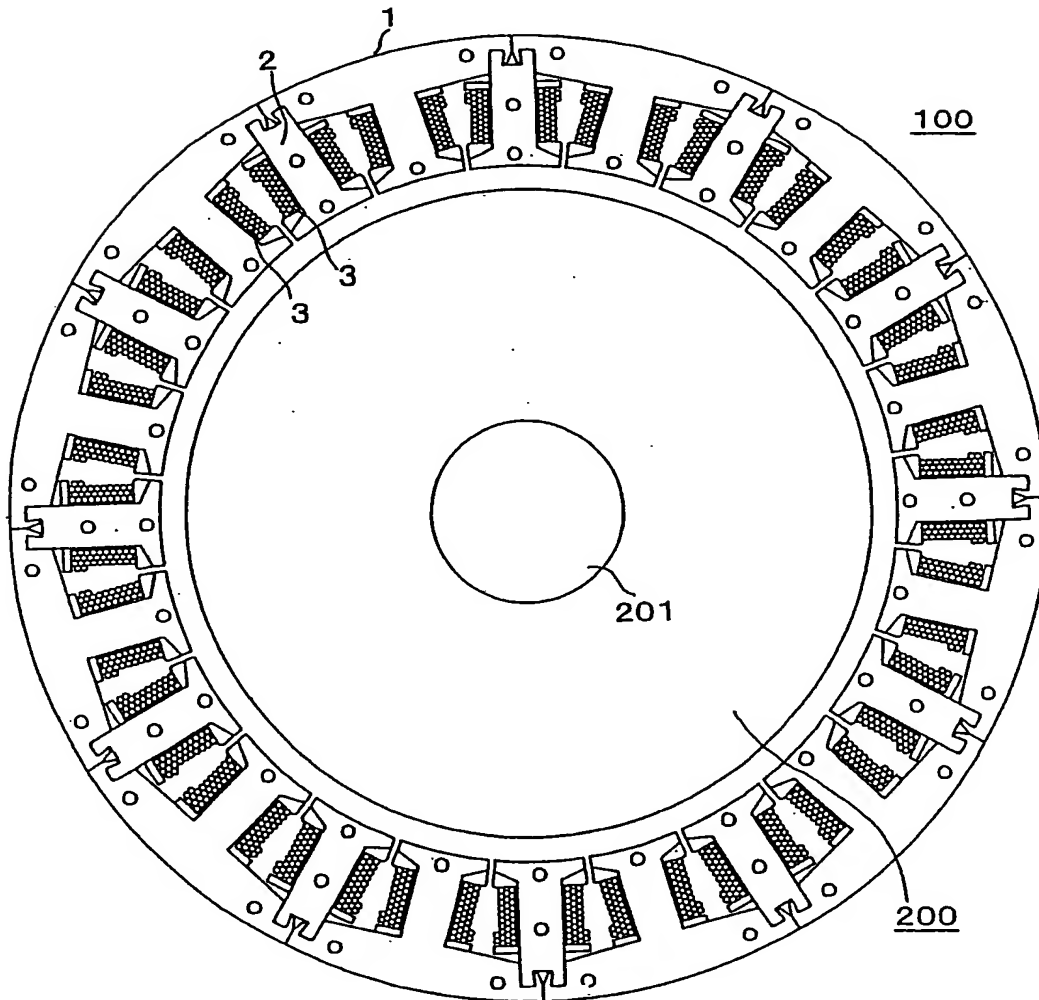


FIG. 22

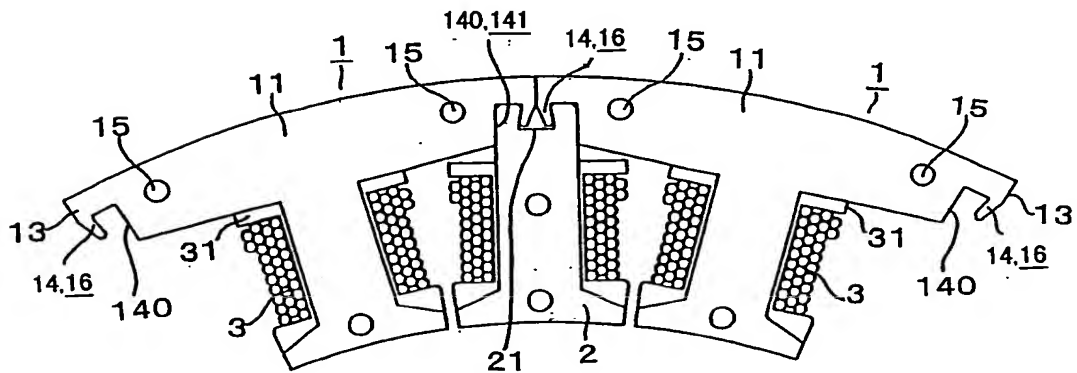


FIG. 23

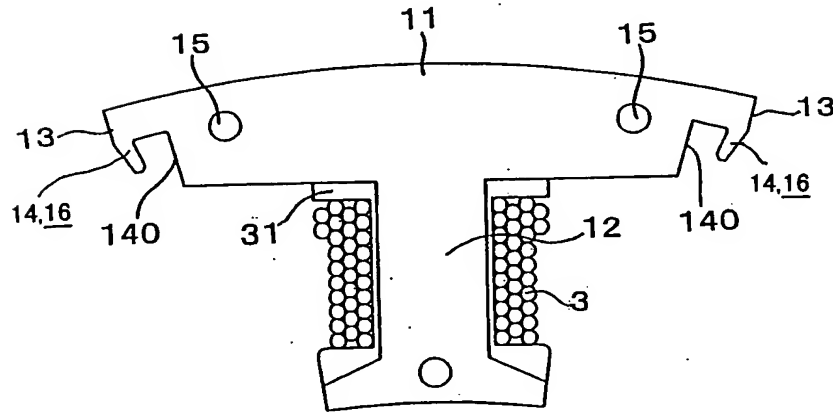
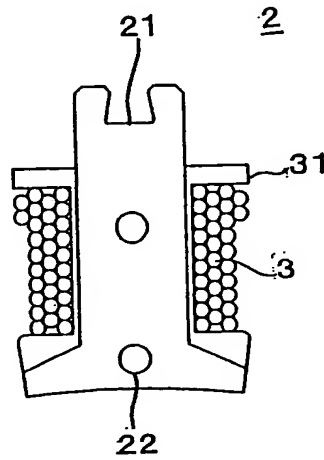


FIG. 24



The diagram shows a circular assembly divided into four quadrants by a central cross-shaped structure. Each quadrant features a rectangular element (12) densely packed with small circular particles (3). These elements are positioned on a sloped support (13). The central cross consists of a vertical bar (140) and a horizontal bar (160). The width of the vertical bar is labeled W1, and the width of the horizontal bar is labeled W2. Small circular features (15) are located at the outer edges of the quadrants. Other labels include 11 for the outer boundary, 141 for the inner part of the vertical bar, 21 for the top of the horizontal bar, 22 for a hole in the bottom of the vertical bar, 31 for the particle layer, and 14,16 for specific points or regions.



FIG. 26A

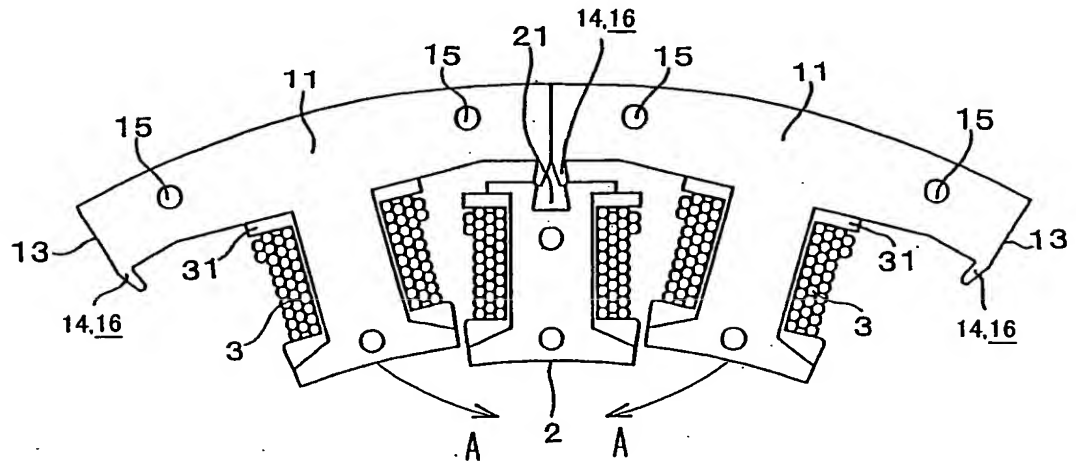


FIG. 26B

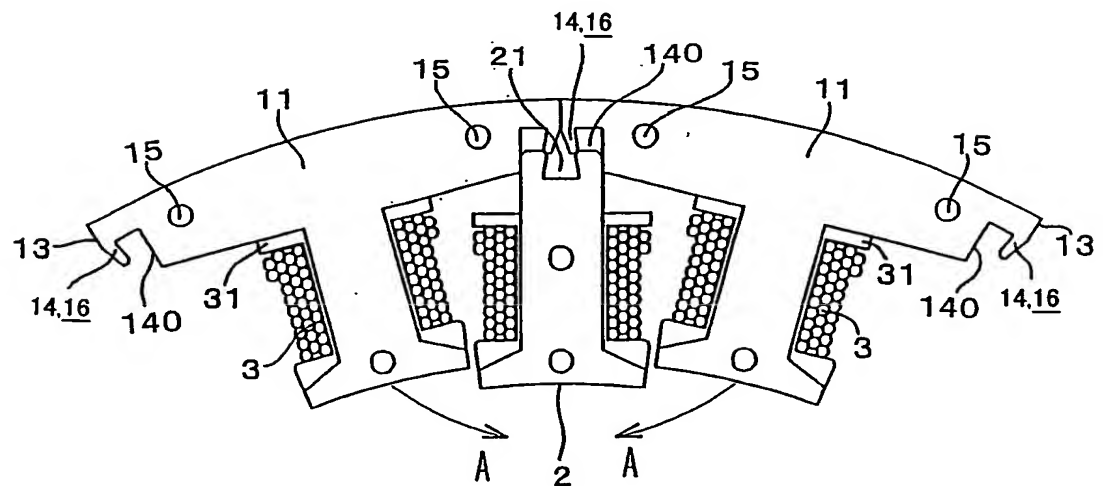


FIG. 27A

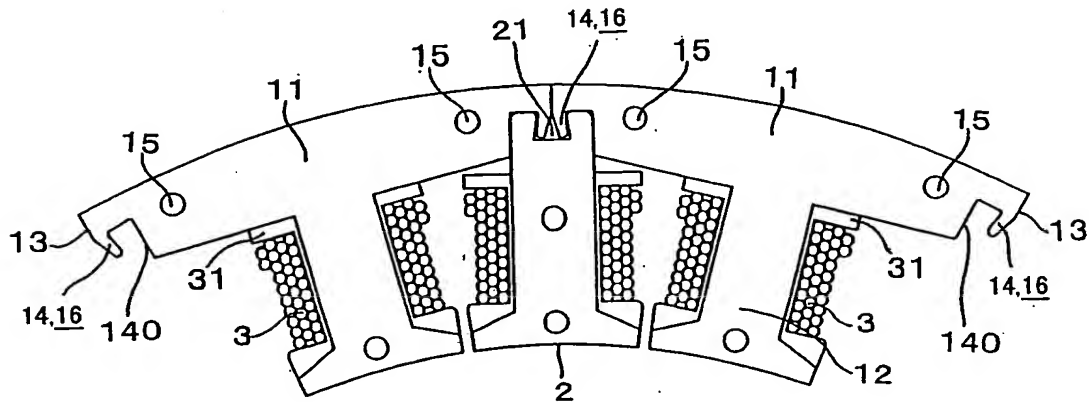
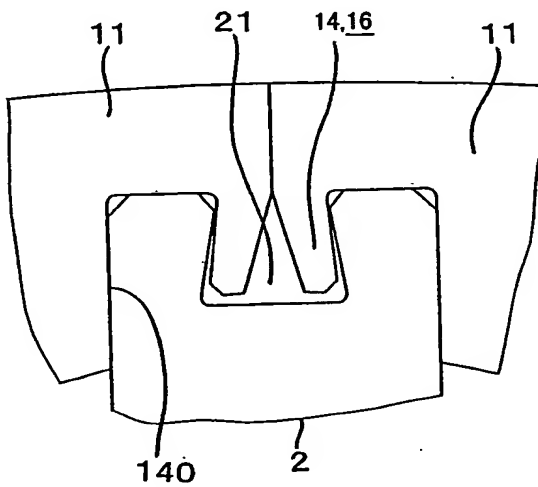


FIG. 27B



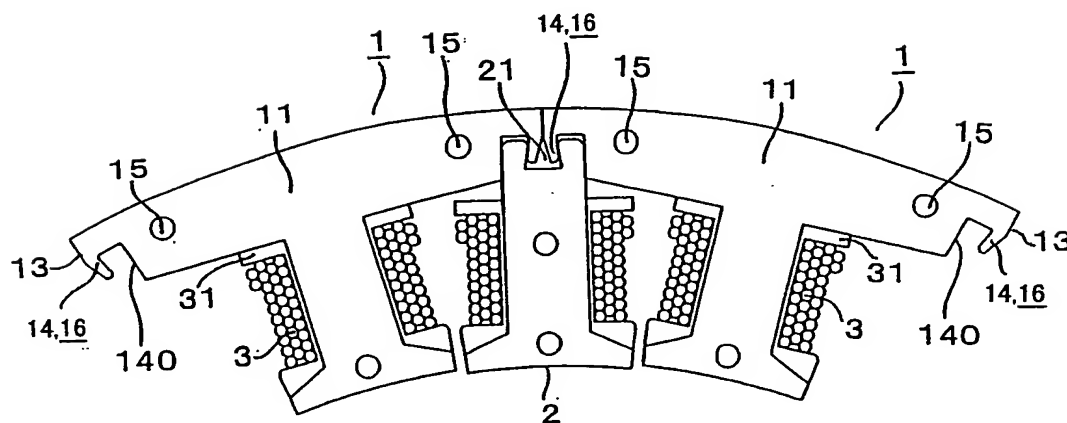


FIG. 29A

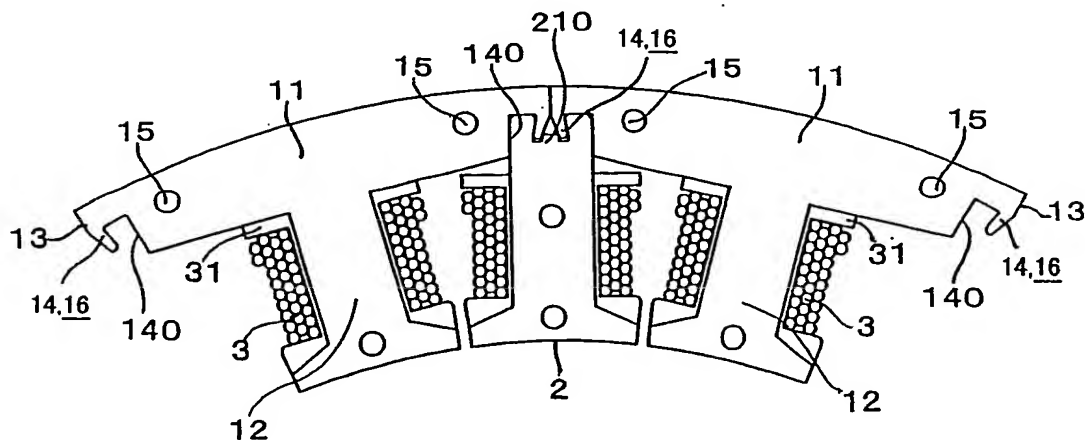


FIG. 29B

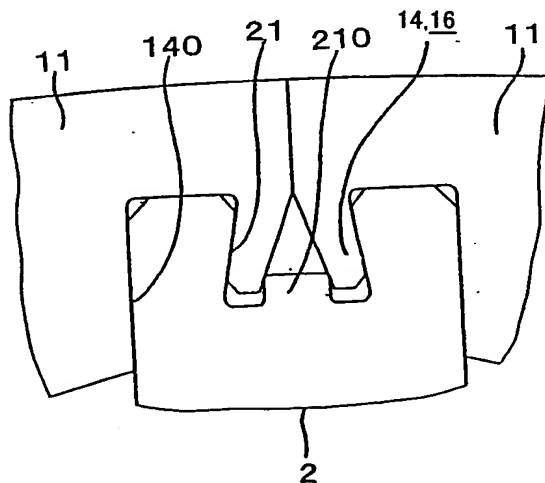


FIG. 30A

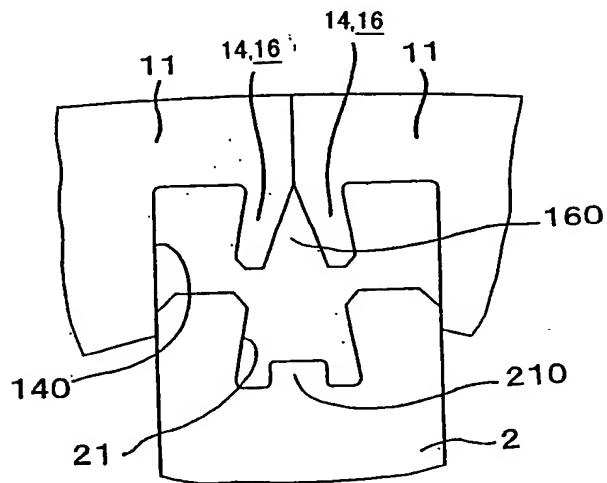


FIG. 30B

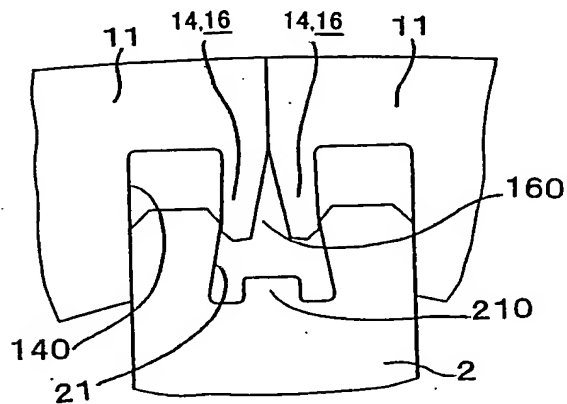


FIG. 30C

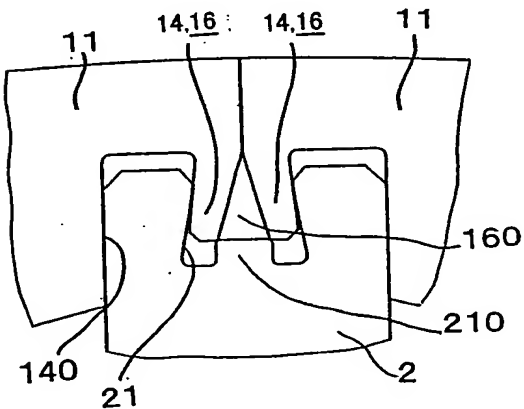


FIG. 30D

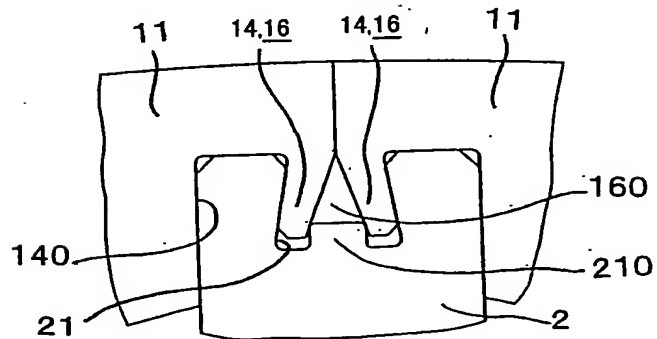


FIG. 31

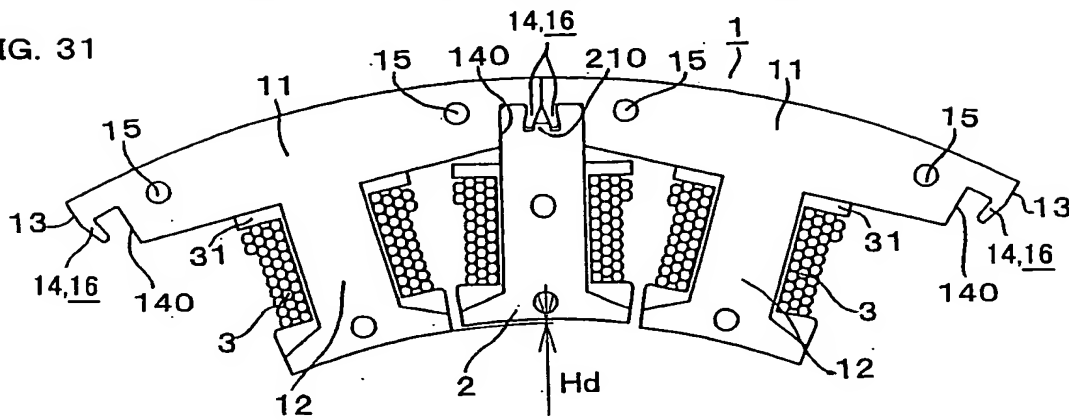


FIG. 32

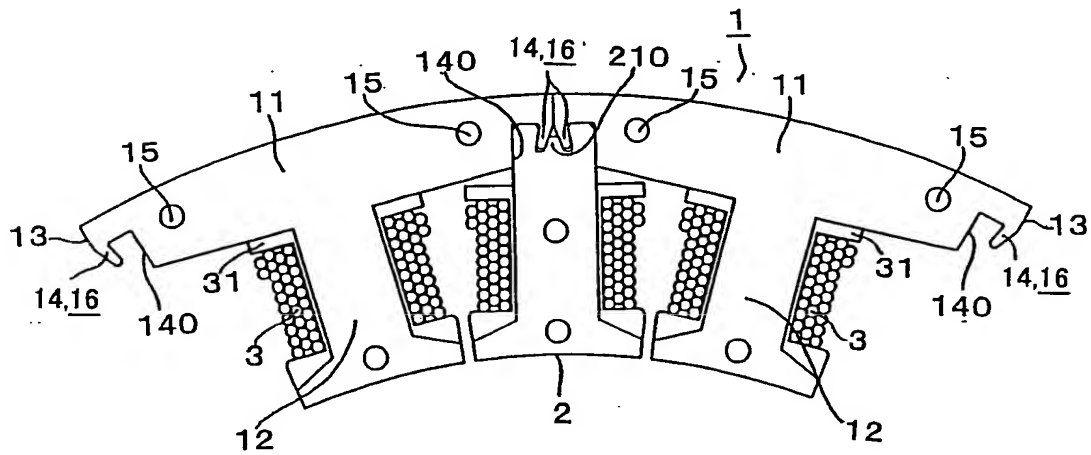


FIG. 33

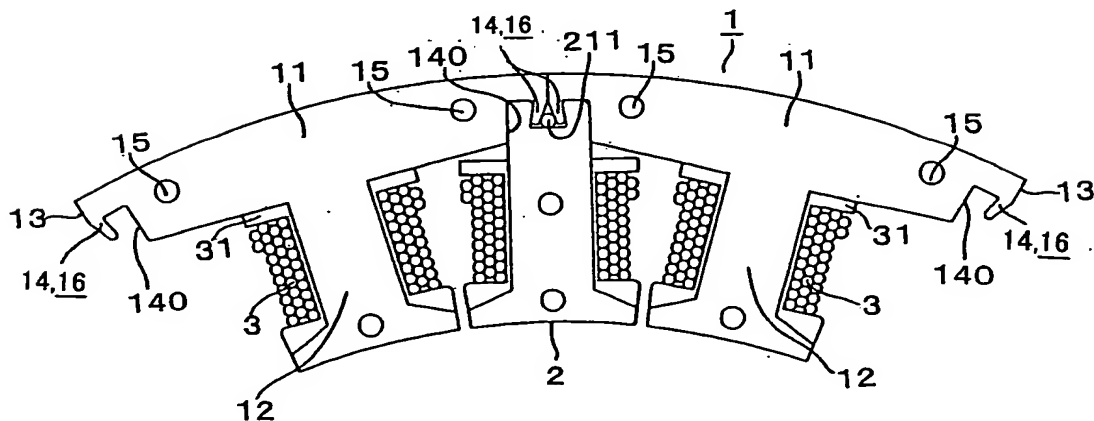


FIG. 34A

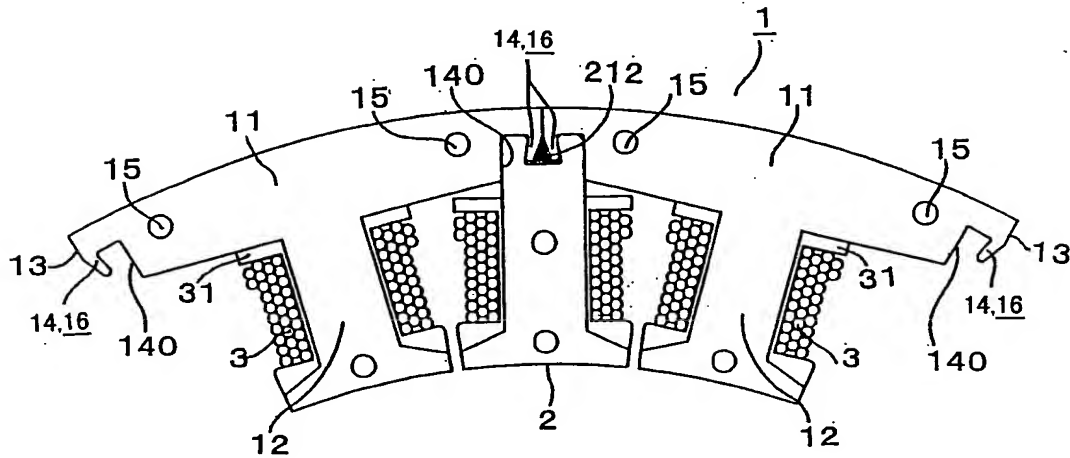


FIG. 34B

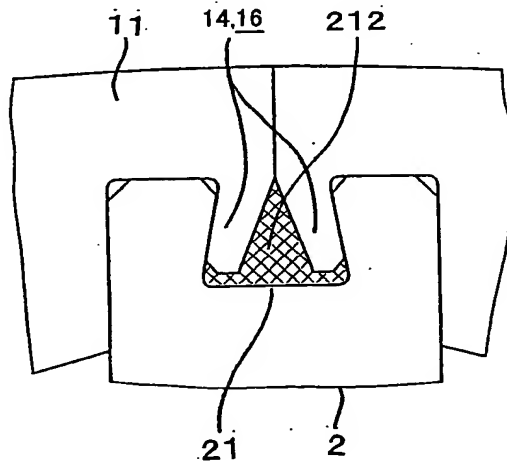


FIG. 35

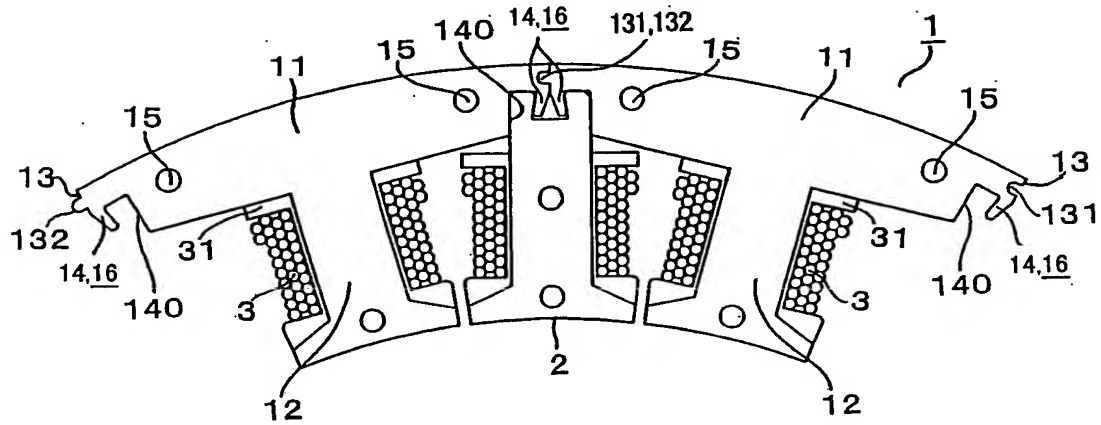


FIG. 36

